



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Carroll, Chris; Cheng, Yeou-Yen; Meyer, Jon; Reysen, Bill; Twu, Bor-Long; Vanniasinkam, Joseph; Viray, Chris; Wai, John
Assignee: Unassigned
Title: Filter Based Multiplexer/Demultiplexer Component
Serial No.: 09/808,197 Filing Date: March 13, 2001
Examiner: Unknown Group Art Unit: Unknown
Docket No.: M-9341 US

San Jose, California
August 7, 2001

Attn: Official Draftsperson
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

SUBMISSION OF FORMAL DRAWINGS

Dear Sir:

Applicant(s) submit(s) sixteen (16) sheets of formal drawings, consisting of Figures 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5I, 5J, 5K, 5L, 5M, 5N, 5O, 5P, 5Q, 5R, 6, 7A, 7B, 7C, and 7D, in the above-named application. If there are any questions regarding these drawings, please call the undersigned at (408) 453-9200.

EXPRESS MAIL LABEL NO:

EL 701 022 094 US

Respectfully submitted,

Gary J. Edwards
Gary J. Edwards

Attorney for Applicant(s)

Reg. No. 41,008

LAW OFFICES OF
SKJERNEN MORRILL
MacPHERSON LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979

1/16

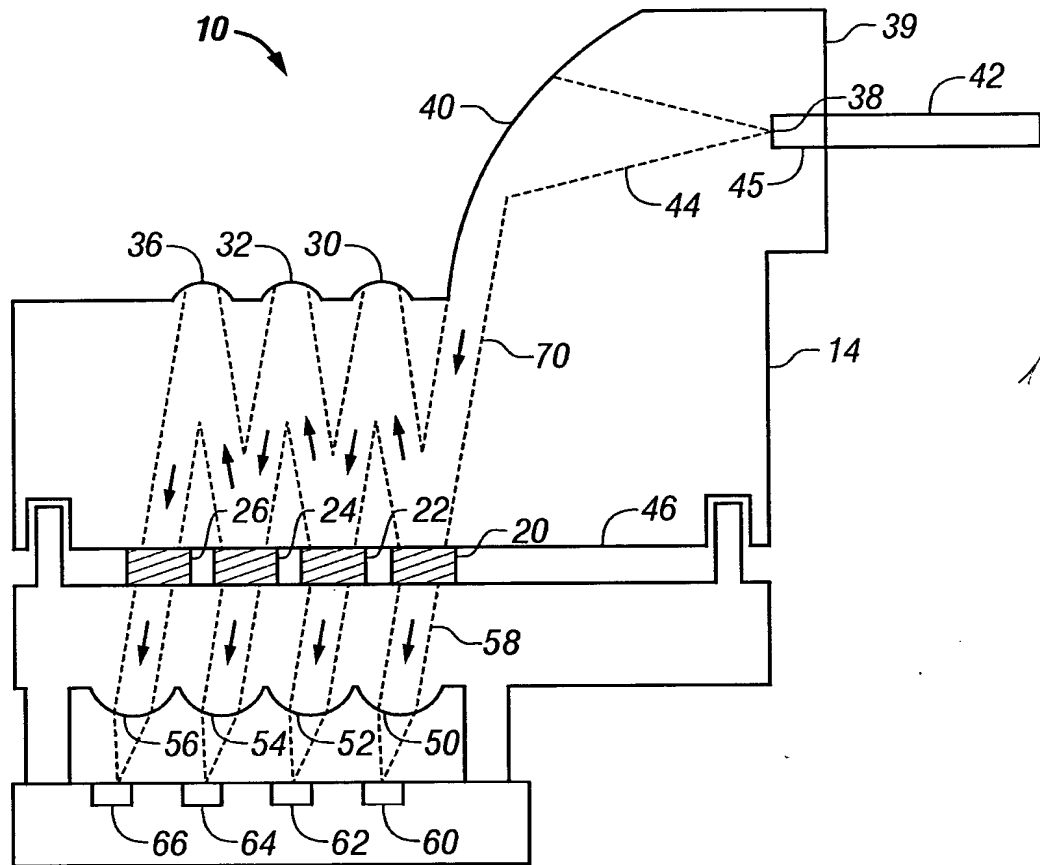


FIG. 1A
(Prior Art)

2/16

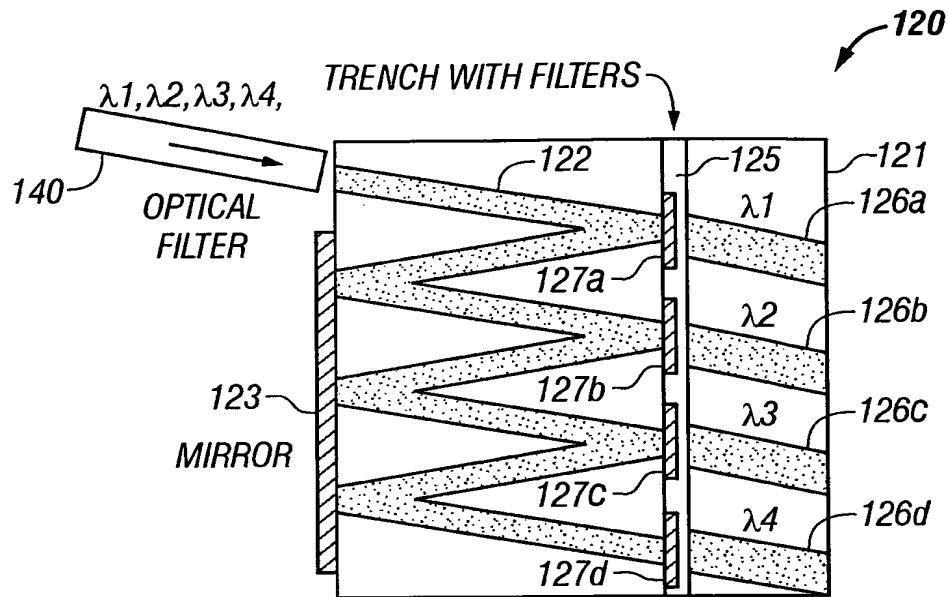


FIG. 1B

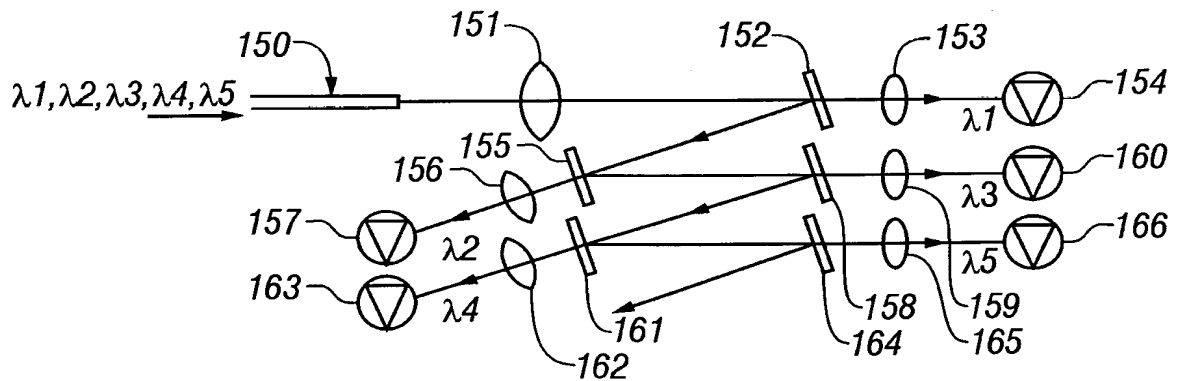


FIG. 1C

FIG. 1B

3/16

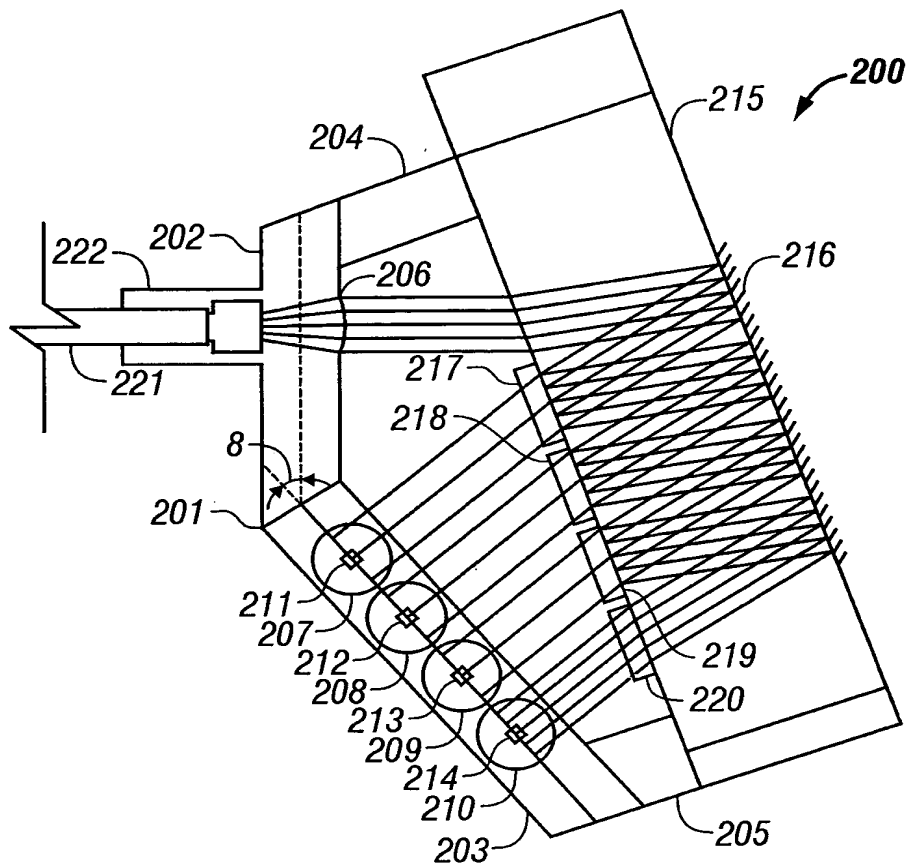


FIG. 2A

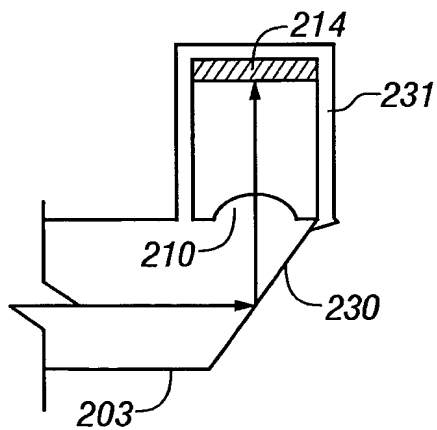


FIG. 2B

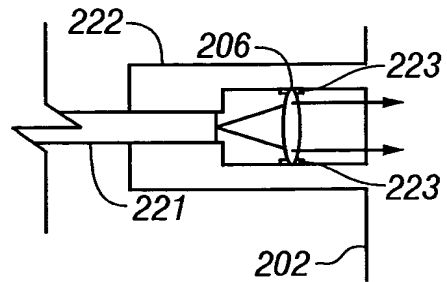


FIG. 2C

4/16

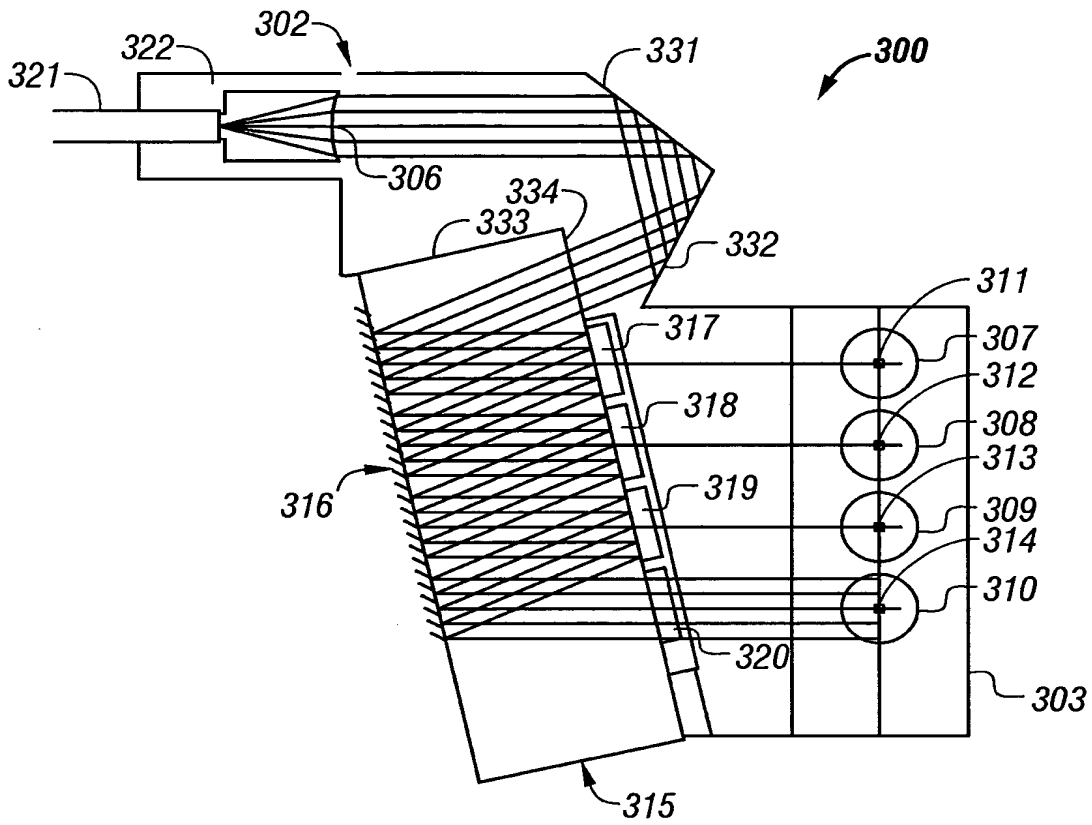


FIG. 3A

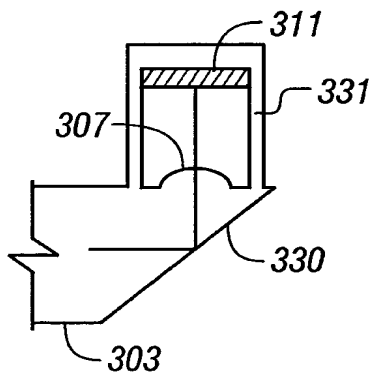


FIG. 3B

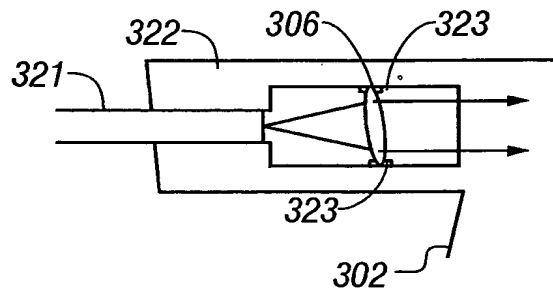


FIG. 3C

00000000000000000000000000000000

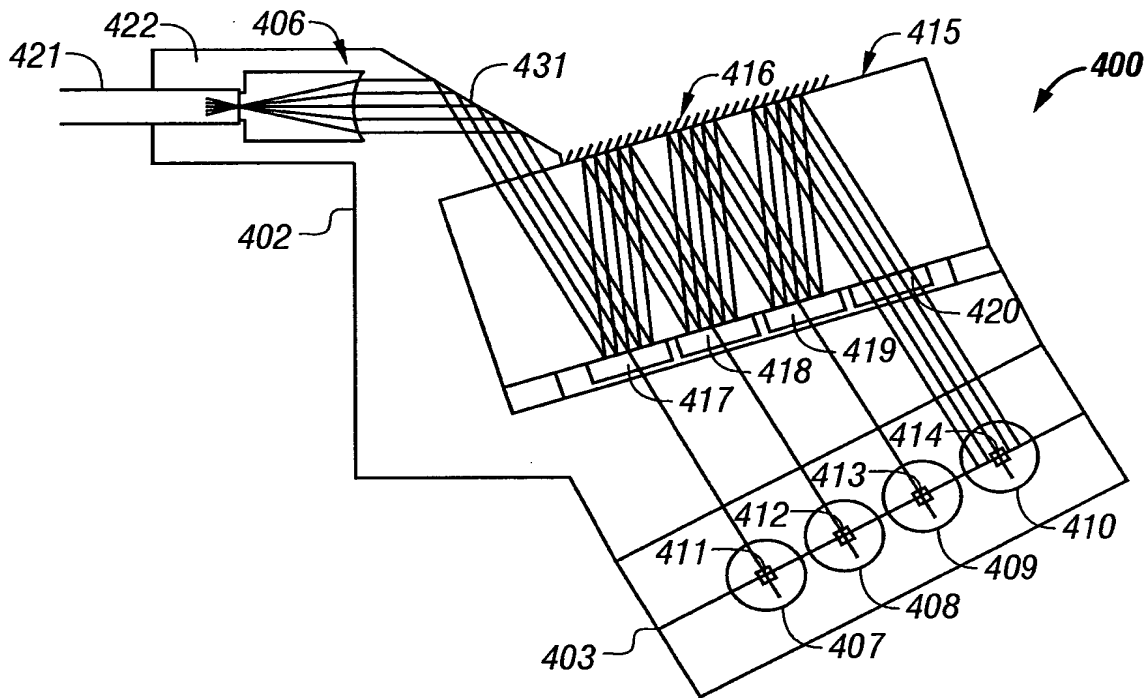


FIG. 4A

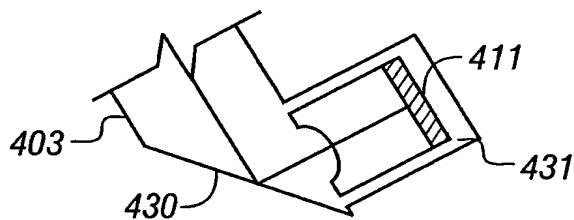


FIG. 4B

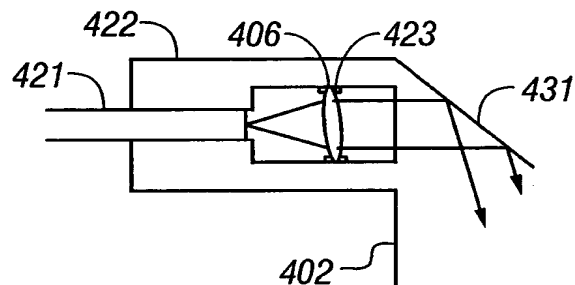


FIG. 4C

6/16

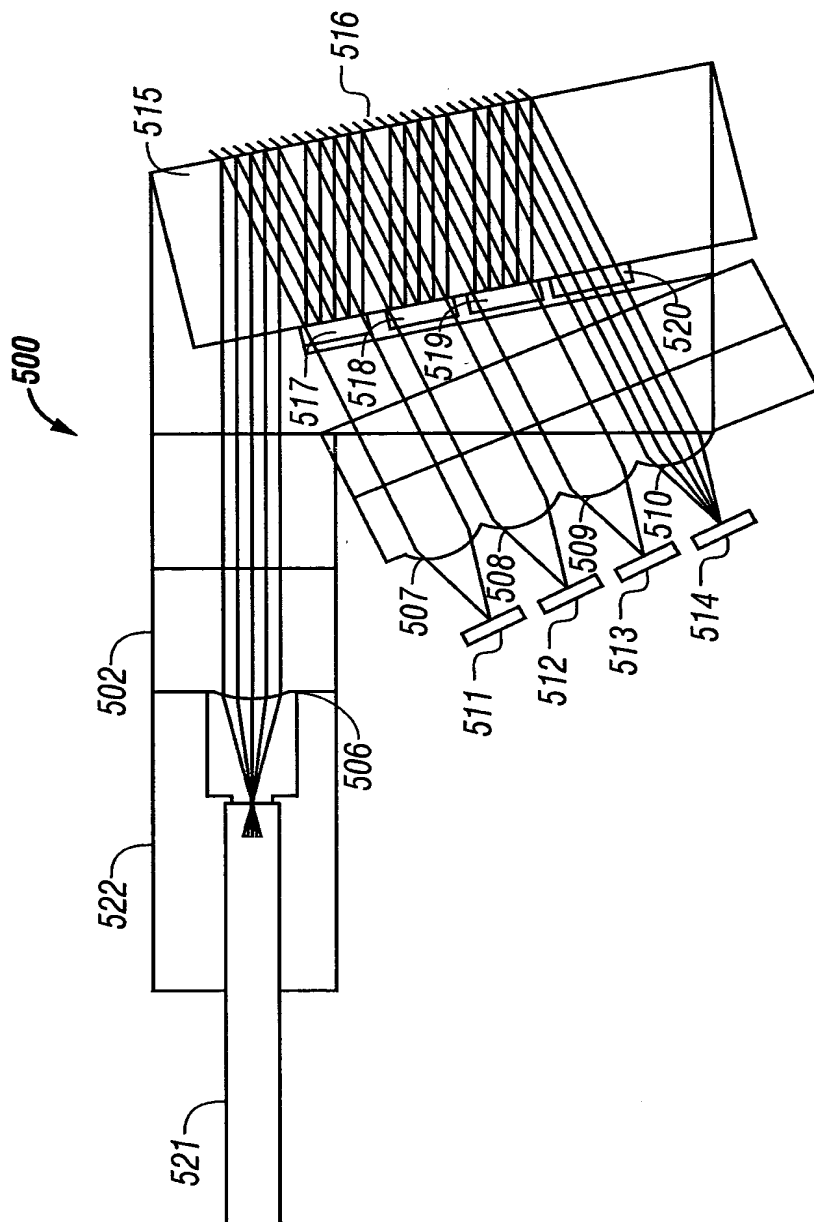


FIG. 5A

7/16

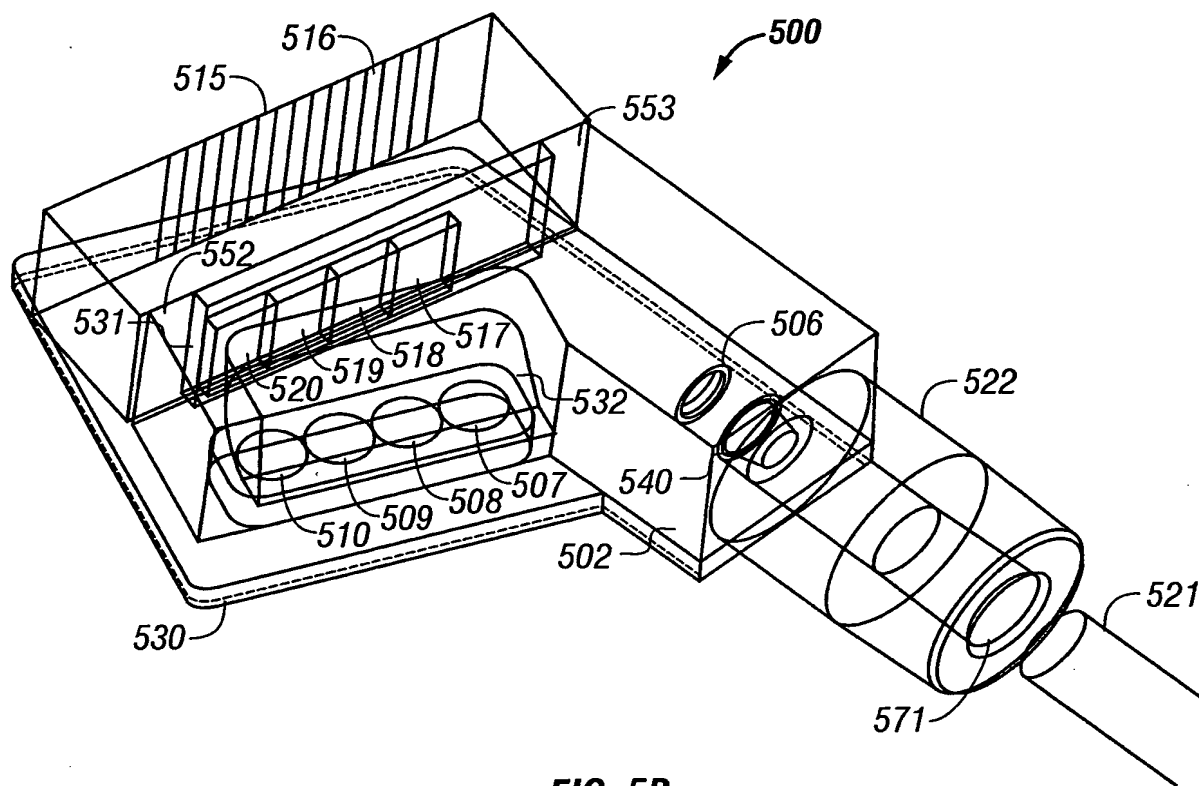


FIG. 5B

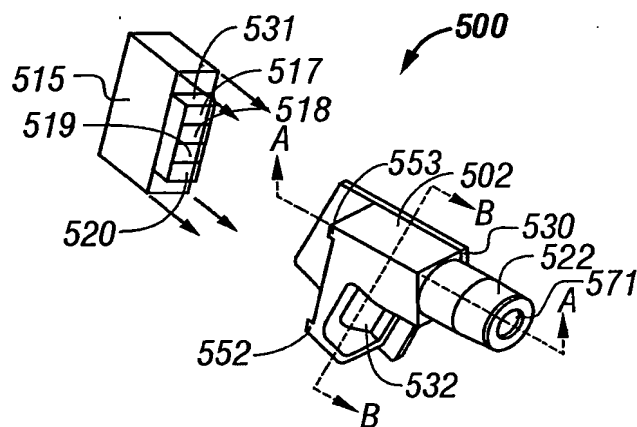


FIG. 5C

8/16

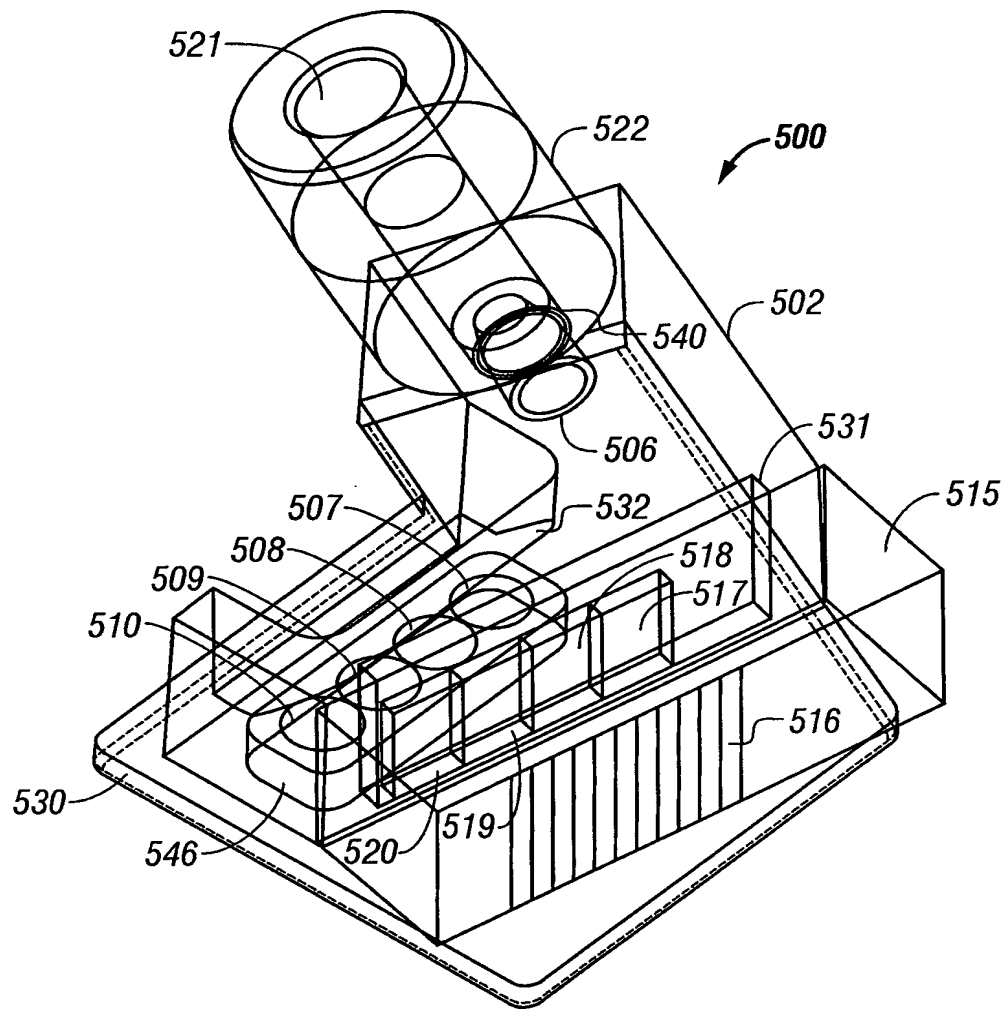


FIG. 5D

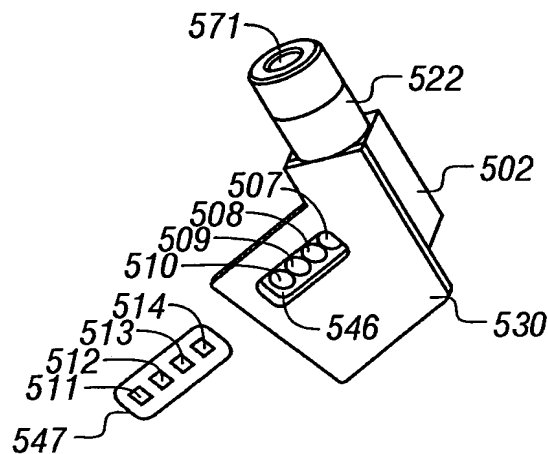


FIG. 5E

09808197.080701

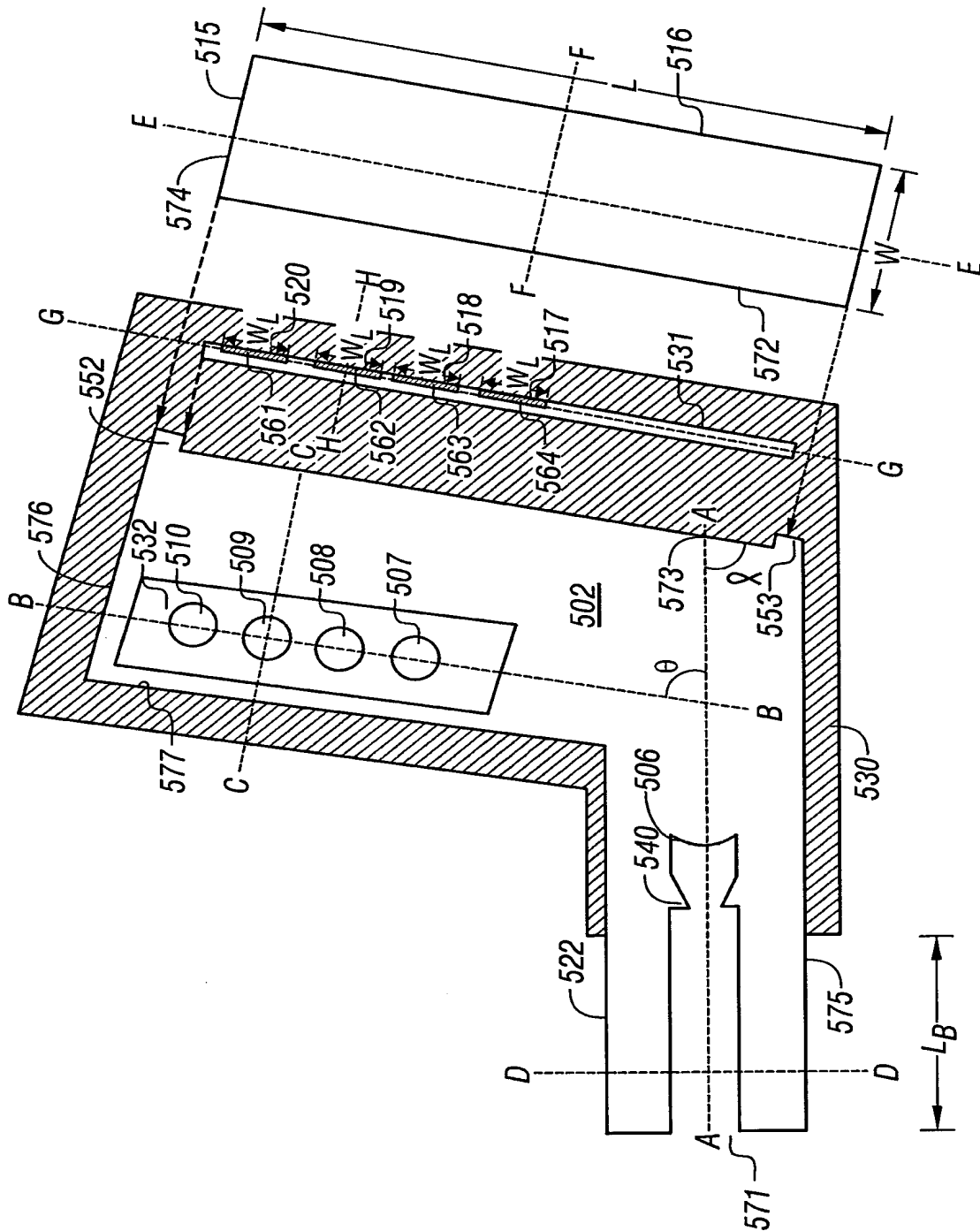


FIG. 5F

10/16

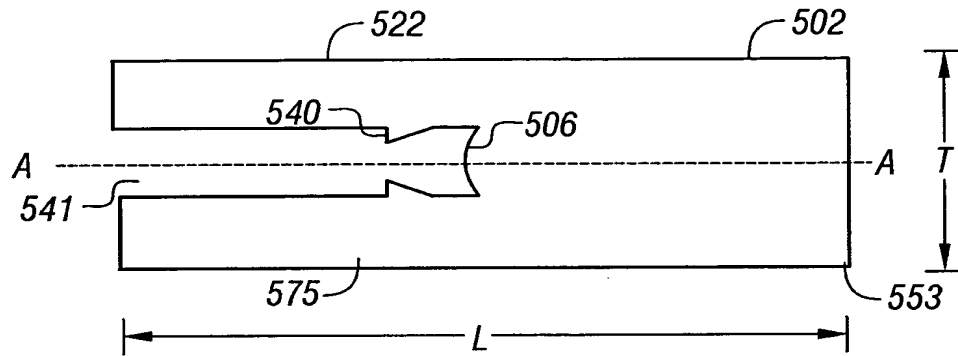


FIG. 5G

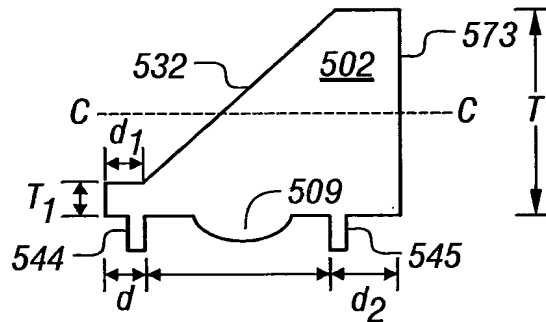


FIG. 5H

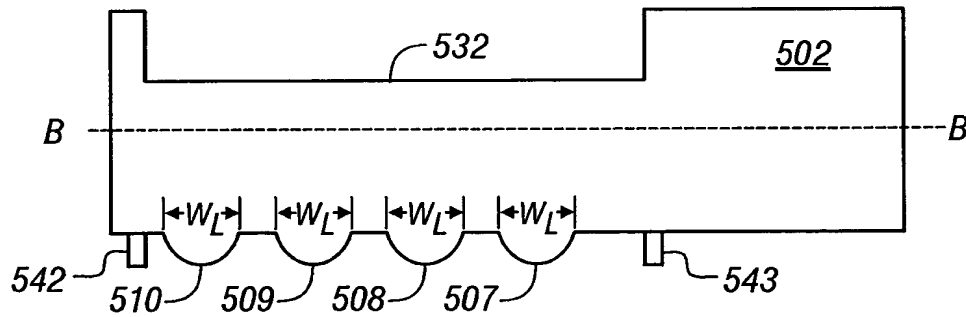


FIG. 5I

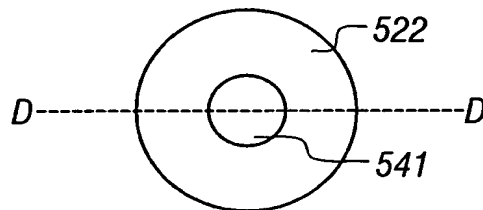


FIG. 5J

09808197.080701

11/16

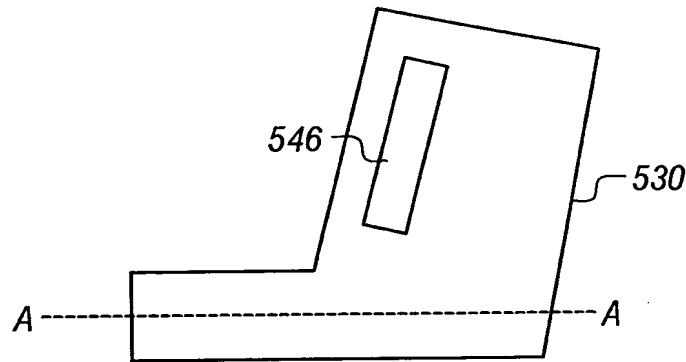


FIG. 5K

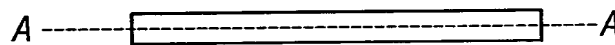


FIG. 5L

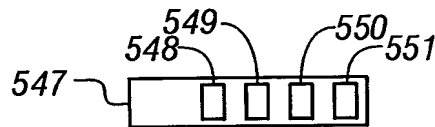


FIG. 5M

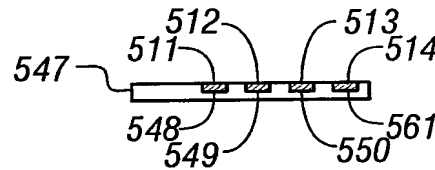


FIG. 5N

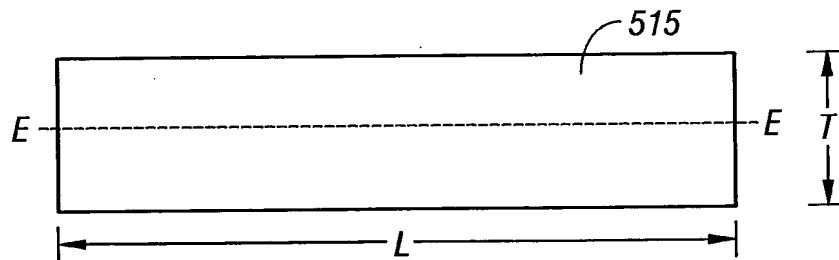


FIG. 5O

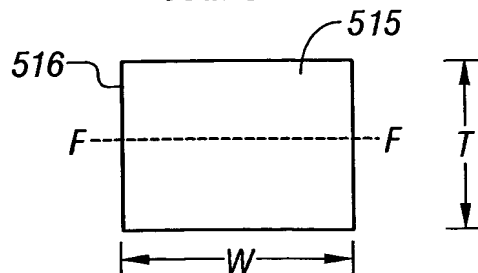


FIG. 5P

09808197.080701

12/16

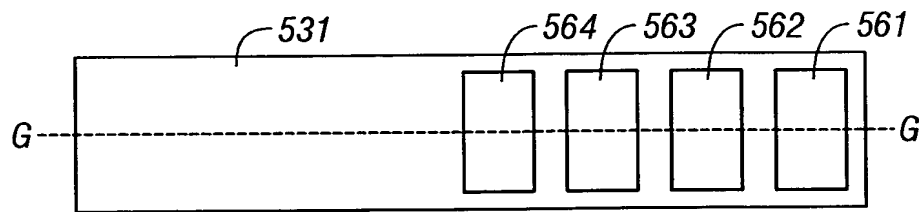


FIG. 5Q

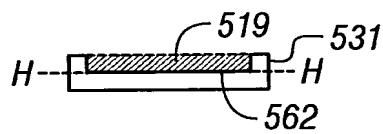


FIG. 5R

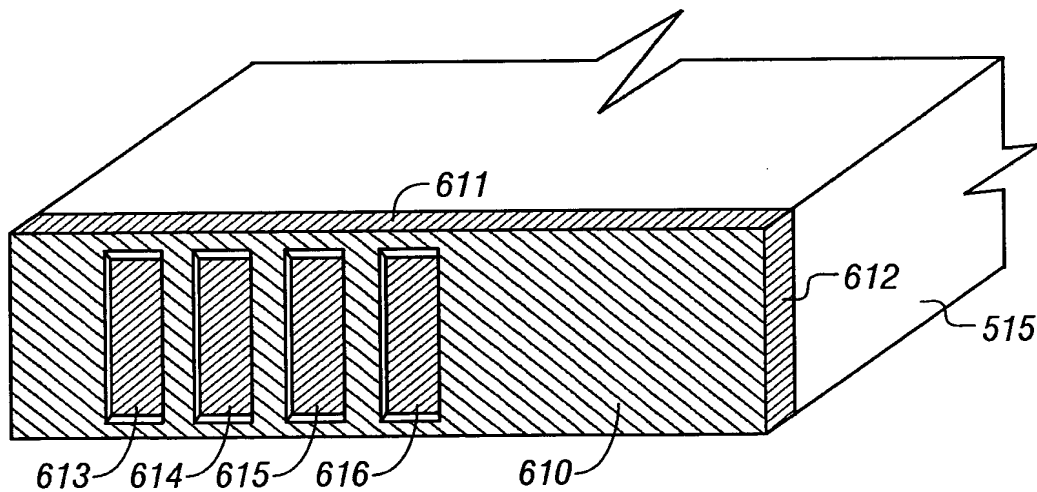


FIG. 6

FIG. 5Q

13/16

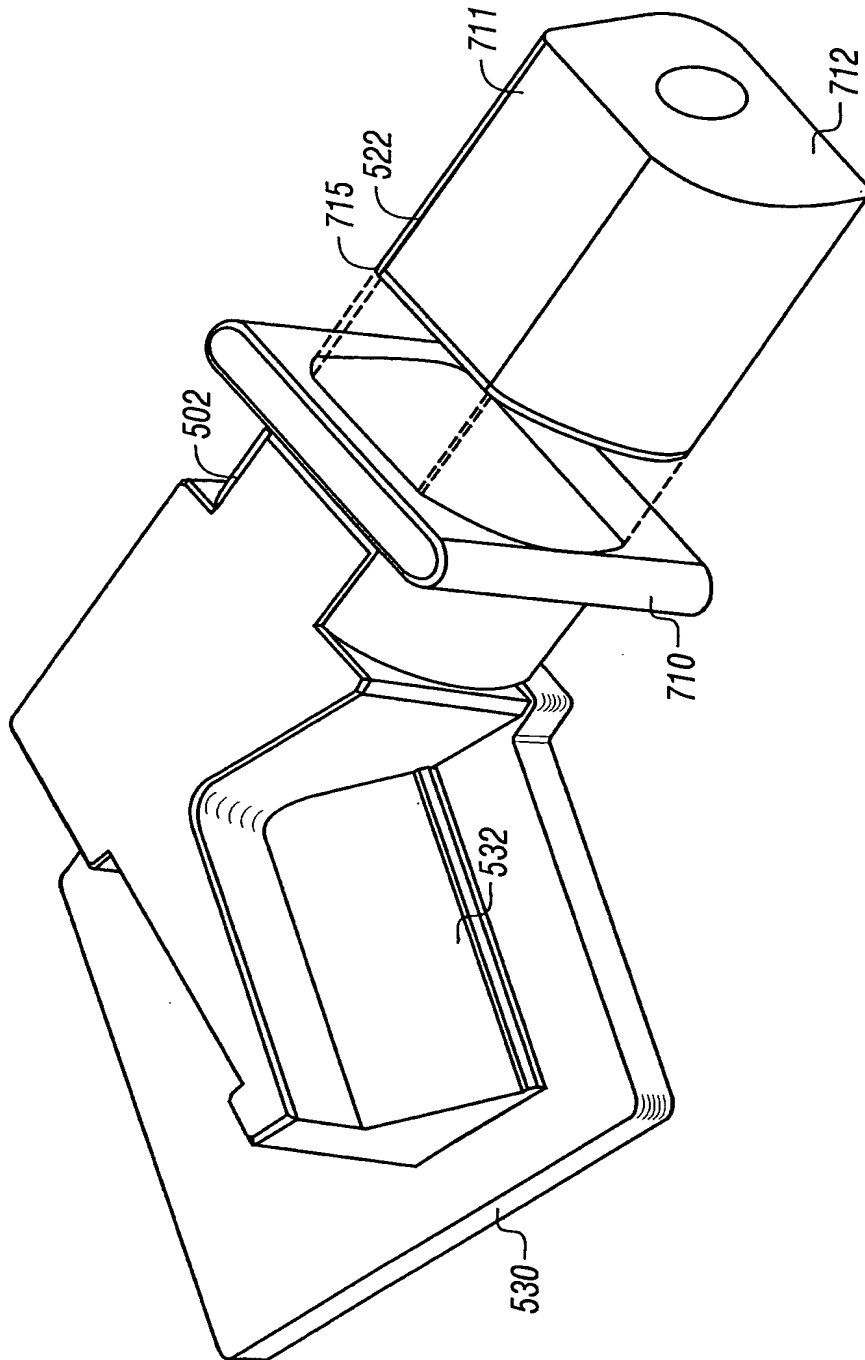


FIG. 7A

FOI 2080" 26780860

14/16

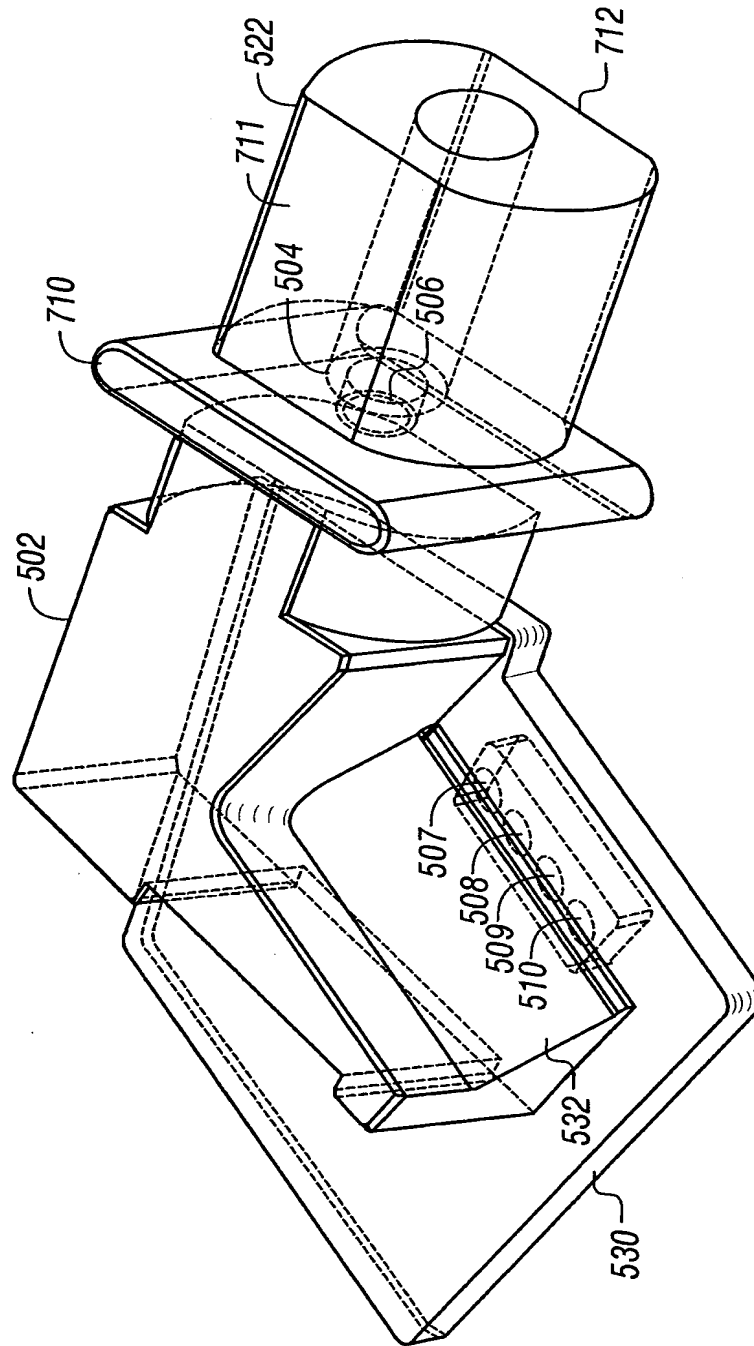


FIG. 7B

15/16

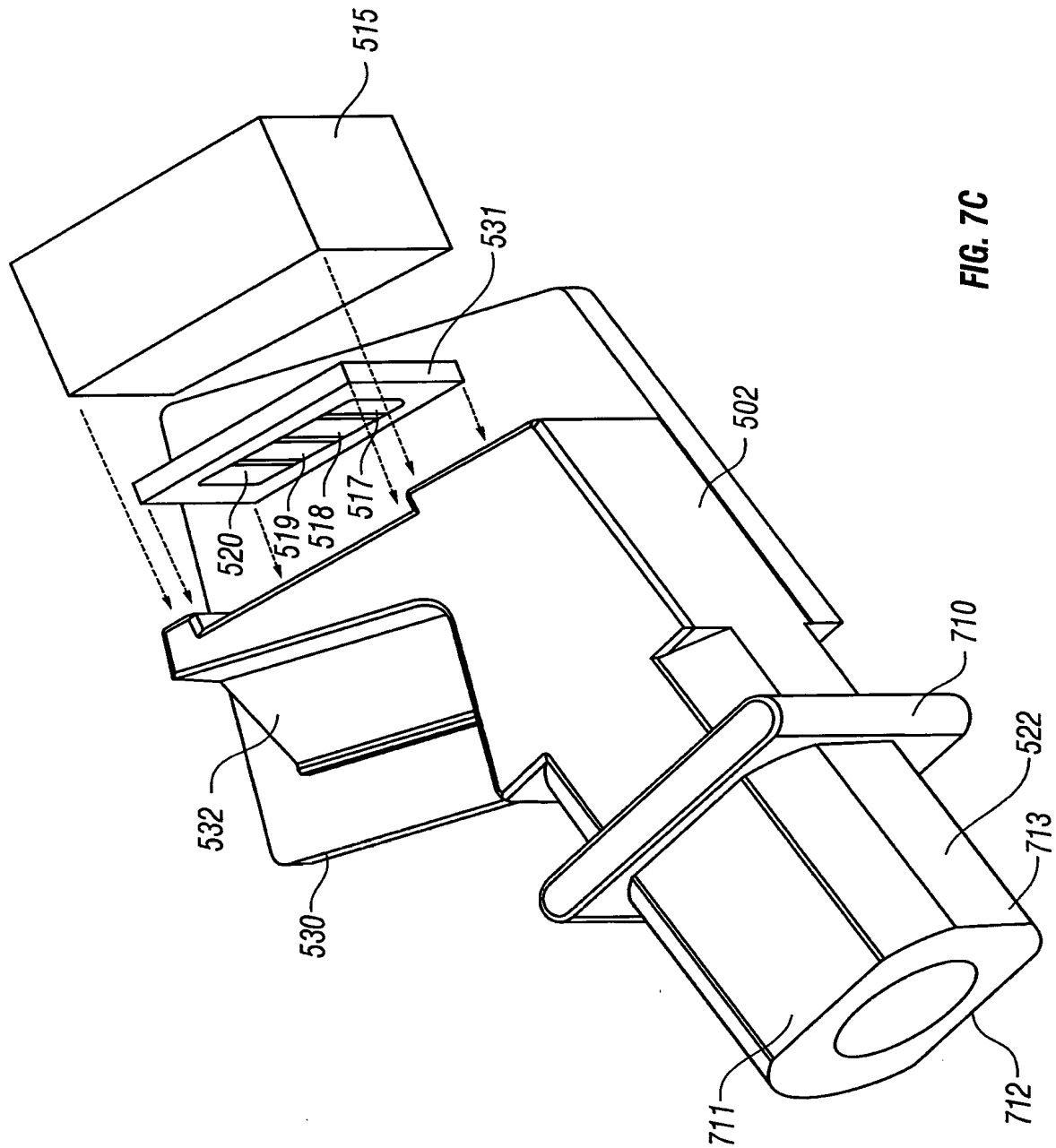


FIG. 7C

FIG. 7C

16/16

